

New aryl-benzyl-pyrimidine-carboxylic acid compounds

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Abstract

Pyrimidine compounds of formula (Ia) and (Ib), and their salts, are new. R² = H, 1-6C alkyl (optionally substituted by 1-3 of OR³ or halo), (CH₂)_mPh (optionally substituted by 1-3 of R³, OR³ or halo), or (CH₂)_m-(cycloalkyl); R³ = H, 1-6C alkyl or benzyl; Ar = phenyl (optionally substituted by 1-3 of R⁶, R⁷, R⁸), or a group of formula (a) or (b); E = CH₂ or O; D = carbonyl or (CH₂)_n; or E+D = CH=CR⁹; R⁶ = R³, OR³ or halo; R⁷ = R³, OR³, halo, NO₂, NH₂, NHR³, NR³R³, NHCOR³, COOR³, O(CH₂)_nR³ or O(CH₂)_nOR³; R³ = as R³; R⁸ = Ph (optionally substituted by 1-3 of R³, OR³, halo, NO₂, NH₂, NHR⁶, NR⁶R⁶, NHCOR³ or COOR³); R⁶ = as R⁶; R³, OR³ or halo; R⁹ = H, OH, CH₂OH or COOR³; halo = F, Cl, Br or I; m = 0 or 1; n = 1 or 2.

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